U.S. DEPARTMENT OF ENERGY ENVIRONMENTAL IMPACT STATEMENTS AND ENVIRONMENTAL ASSESSMENTS STATUS CHART

Office of NEPA Policy and Compliance 202-586-4600 1-800-472-2756 (leave message)

Report Date: January 19, 2001

This chart represents anticipated activity and is not a commitment for documentation or dates.

This chart is available on the DOE NEPA Web site.
The Uniform Resource Locator address (URL) is:
tis.eh.doe.gov/nepa/

Environmental Impact Statements (EISs)	27	Active Environmental Assessments (EAs)	44
Supplement Analyses	6	Approved EAs; Seeking confirmation of distribution	12
Other/Undetermined	0	Other/Undetermined	5
Total Actions	33	Total Actions	61

• Shaded entries are NEPA reviews completed (e.g., ROD signed, EA/FONSI distributed) or canceled since the last report was issued. They will not appear in future charts.

EISs Completed/Canceled	1	EAs Completed/Canceled	2
Supplement Analyses Completed	0		

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ENVIRONMENTAL ASSESSMENTS (cont.) ENVIRONMENTAL IMPACT STATEMENTS Energy Efficiency and Renewable Energy......21 Defense Programs......23 Naval Petroleum Reserves in California......24 Defense Programs 10 Oak Ridge Operations Office......25 Nuclear Energy, Science and Technology......11 Bonneville Power Administration. 12 NNSA-Defense Programs. 28 ENVIRONMENTAL ASSESSMENTS Fossil Energy......33

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments				
Civilian Radioactive Waste Management											
EIS for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High Level Radioactive Waste at Yucca Mountain, Nye County, Nevada DOE/EIS-0250	Ken Skipper, YMSCO Vivian Bowie Angela Foster, GC-51 Janine Sweeney, GC-51					EIS Determination 12/22/87 NOI 8/1/95 Scoping Meeting(s) 8/29-10/24/95 DEIS NOA 8/13/99 Public Hearing(s) 9/27/99- 2/28/00 EPA Rating EC-2 FEIS NOA	NOI (60 FR 40164); Summary of Public Scoping document approved 6/97 and NOA published (62 FR 36789). EPA NOA for DEIS (64 FR 44217); DOE NOA for DEIS (64 FR 44200, 8/13/99); additional public hearings (65 FR 442, 1/5/00; 64 FR 55260, 10/12/99). Extension of public comment period and additional hearing (65 FR 6192; 2/8/00). Public comment period 8/13/99-2/28/00; 21 public hearings throughout US.				

Environmental Management					
Carlsbad Field Office					
Proposed Characterization for Disposal of Contact-Handled Transuranic Waste at the Waste Isolation Pilot Plant DOE/EIS-0200-SA-01	Harold Johnson, CFO Carolyn Osborne Janine Sweeney, GC-51		SA Determination SA Approved	5/25/00 12/19/00	Revised ROD 12/19/00 (65 FR 82985, 12/29/00). Awaiting SA electronic files.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Idaho Operations Office							
Idaho High-Level Waste and Facilities Disposition EIS DOE/EIS-0287	Richard Kimmel, ID Brian Mills Angela Foster, GC-51					EIS Determination 6/9/97 NOI 9/16/97 Scoping Meeting(s) 10/16-23/97 DEIS NOA 1/21/00 Public Hearing(s) 2/7-3/2/00 EPA Rating EC-2 FEIS NOA	NOI (62 FR 49209). Scoping meetings: 10/16/97 in Idaho Falls and 10/23/97 in Boise. EPA NOA (65 FR 3448, 1/21/00), DOE NOA (65 FR 3432, 1/21/00). Public comment period extended to 4/19/00 (65 FR 9257, 2/24/00).
Oak Ridge Operations Office			ı		I		
Management of Potentially Reusable Uranium Materials DOE/EIS-0313	Randy Devault, OR Katherine Nakata Judy Odoulamy, GC-51					EIS Determination 8/26/99 NOI	NEPA strategy uncertain.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplish		Comments
Ohio Field Office		1	I		ı			
Completion of the West Valley Demonstration Project and Closure or Long-Term Management of the Western New York Nuclear Service Center, West Valley, New York DOE/EIS-0226	Dan Sullivan Carolyn Osborne Dean Monroe, GC-51 Janine Sweeney, GC-51					NOI 12/3 Scoping Meeting(s) 2/9/8 Implementation Plan 4/14 DEIS NOA 3/22 Public Hearing(s) 8/6/9 EPA Rating EO-2	4/95 2/96 /96	Joint EIS with New York State Energy R&D Authority. Six month public comment period on DEIS ended 9/22/96. Four public information sessions 4/23-26/96. NEPA strategy under review.
Richland Operations Office								
Environmental Effects of Changes in DOE's Preferred Alternative for Batch Thermal Stabilization of Metals, Oxides, and Process Residues, Plutonium Finishing Plant EIS, Richland, Washington DOE/EIS-0244-SA-02	Paul F.X. Dunigan, Jr., RL Carolyn Osborne					SA Approved 8/2/9	/99	No further NEPA analysis required. Awaiting electronic files. On 11/22/00, EH-42 contacted the NDM. Electronic files are being prepared for submittal to EH-42.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Environmental Effects of Project W-460 and Related Changes to the Plutonium Finishing Plant Plutonium Stabilization and Packaging System, 200 West Area., Hanford Site, Richland, Washington DOE/EIS-0244-SA-03	Paul F.X. Dunigan, Jr., RL Carolyn Osborne					SA Approved 3/9/00	No further NEPA analysis required. Awaiting electronic files. On 11/22/00, EH-42 contacted the NDM. Electronic files are being prepared for submittal to EH-42.
Hanford Solid (Radioactive and Hazardous) Waste Program DOE/EIS-0286	Mike Collins, RL Carolyn Osborne Ed LeDuc, GC-51					EIS Determination 5/21/97 NOI 10/27/97 Scoping Meeting(s) 11/12-13/97 DEIS NOA	NOI (62 FR 55615). Public scoping period extended to 1/30/98 (62 FR 65254).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Rocky Flats Field Office							
Management of Certain Plutonium Residues and Scrub Alloy Stored at the Rocky Flats Environmental Technology Site DOE/EIS-0277-SA-01	Eric Huang Carl Sykes Janine Sweeney, GC-51	Amend ed ROD				* SA Determination 12/1/00 Amended ROD 1/18/01	Awaiting electronic files. * Actual date of transmittal is uncertain. The default setting used for this database is the first day of the month.
Savannah River Operations	Office						
Supplemental EIS for Salt Disposition Alternatives at Savannah River Site DOE/EIS-0082-S2	Larry Ling, SR Yardena Mansoor Janine Sweeney, GC-51		DSEIS App Req	DSEIS App.		SEIS Determination 1/22/99 NOI 2/22/99 Scoping Meeting(s) 3/11/99 DSEIS NOA	Supplemental to Defense Waste Processing Facility; addresses replacement of the In-Tank Precipitation (ITP) process. NOI (64 FR 8558). Public scoping period ended 4/8/99.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Tank Waste Removal Program DOE/EIS-0217-SA-01	<u>Drew Grainger, SR</u> Carolyn Osborne					SA Determination 4/27/00 SA Approved	
Savannah River Site (SRS) High- Level Waste Tank Closure DOE/EIS-0303	Larry Ling, SR Yardena Mansoor Janine Sweeney, GC-51	PH				EIS Determination 10/30/98 NOI 12/22/98 Scoping Meeting(s) 1/14-19/99 DEIS NOA 11/24/00 Public Hearing(s) 1/9-11/01 EPA Rating	NOI (63 FR 71628). Public scoping period ended 2/12/99. Public hearings scheduled 1/9/01 (North Augusta, SC) and 1/11/01 (Columbia, SC).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestone: Accomplish		Comments
Fossil Energy								
Arizona-Sonora Interconnect Project, Public Service Company of New Mexico DOE/EIS-0307	Ellen Russell, FE Katherine Nakata Rick Ahern, GC-51					NOI 2/9/	14/99 9/99 8/99-8/23/00	NOI and notice of floodplain and wetlands involvement (64 FR 7173). Notice (64 FR 13553) extending public scoping from 2/12/99-4/14/99. Scoping period reopened until 7/14/99 (64 FR 31204, 6/10/99). Notice (65 FR 45042) reopening public scoping from July 20 - Sept. 8, 2000. Public scoping meetings originally scheduled for August 2000 in Rio Rico and Tucson, AZ have been postponed. NEPA strategy under review.
National Energy Technology	Laboratory		I	I				
Proposed Clean Power from Integrated Coal/Ore Reduction Project (CPICOR) at Vineyard, Utah DOE/EIS-0280	Joseph Renk, NETL Denise Freeman Ed LeDuc, GC-51					NOI 6/28	/27/96 28/99 15/99	NOI (64 FR 34640). Public scoping period ended 8/16/99. Project is on hold.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Low Emission Boiler System Project, Elkhart, Illinois DOE/EIS-0284	- Denise Freeman Ed LeDuc, GC-51					EIS Determination 9/3/96 NOI 12/13/96 Scoping Meeting(s) 1/15-16/97 DEIS NOA	NOI (61 FR 67003). Project is currently on hold pending the results of the Power Purchase Agreement negotiations.
JEA Circulating Fluidized Bed Combustor Project, Jacksonville, Florida DOE/EIS-0289	Jan Wachter, NETL Denise Freeman Rick Ahern, GC-51					EIS Determination 9/22/97 NOI 11/6/97 Scoping Meeting(s) 12/3/97 DEIS NOA 8/27/99 Public Hearing(s) 9/30/99 EPA Rating EC-2 FEIS NOA 6/30/00 ROD 12/7/00	NOI and Notice of Floodplain and Wetlands Involvement (62 FR 60889). Public scoping period ended on 12/31/97. DOE DEIS NOA (64 FR 46363; 8/25/99); EPA NOA (64 FR 46911). Public comment period on DEIS ended 10/15/99. EH-1 approved FEIS on 5/19/00. EPA FEIS NOA (65 FR 40629); DOE FEIS NOA (65 FR 40616; 6/30/00). ROD (65 FR 76614).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Proposed McIntosh Unit 4 Pressurized Circulating Fluidized Bed Demonstration Project, Lakeland, Florida DOE/EIS-0304	Jan Wachter, NETL Denise Freeman Ed LeDuc, GC-51					EIS Determination 3/18/97 NOI 3/26/99 Scoping Meeting(s) 4/13/99 DEIS NOA	NOI (64 FR 14710). Public scoping period ended 5/21/99. Scoping meeting held 4/13/99 in Lakeland, Florida. Project currently on hold.
Kentucky Pioneer Integrated Gasification Combined Cycle (IGCC) Demonstration Project, Trapp, Kentucky (Clark County) DOE/EIS-0318	Roy Spears, NETL Denise Freeman Ed LeDuc, GC-51					EIS Determination 3/30/00 NOI 4/14/00 Scoping Meeting(s) 5/4/00 DEIS NOA	NOI (65 FR 20142). Public scoping meeting held 05/04/00 in Trapp, Kentucky. Rough Draft EIS was submitted to EH-42 for review in 11/00.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
National Nuclear Security A	dministration						
Defense Programs							
Albuquerque Operations	Office						
Proposed Relocation of the Los Alamos National Laboratory Technical Area 18 Missions DOE/EIS-0319	James Rose, DP-45 Carl Sykes					EIS Determination 4/5/00 NOI 5/2/00 Scoping Meeting(s) 5/17-30/0 DEIS NOA	NOI (65 FR 25472). Scoping meetings held 5/17-30/00 in Los Alamos and Albuquerque, NM, Las Vegas, NV, and Idaho Falls, ID. Public scoping period extended to June 15, 2000.
Oak Ridge Operations O	ffice				l		
Site-wide EIS for Oak Ridge Y-12 Plant DOE/EIS-0309	Gary Hartman, OR Jim Sanderson Ed LeDuc, GC-51	PH				EIS Determination 8/25/99 NOI 3/17/99 Scoping Meeting(s) 4/13/99 DEIS NOA 12/22/00 Public Hearing(s) 1/25/01 EPA Rating	NOI (64 FR 13179). Public scoping period ended 5/17/99. Public workshop held 9/27/99 in Oak Ridge, Tennessee. EPA DEIS NOA (65 FR 80856). Public comment period extends through 2/5/01.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milesto Accomp		Comments
Oakland Operations Offic	е							
Supplemental EIS for the National Ignition Facility Project-Specific Analysis for the Stockpile Stewardship and Management PEIS DOE/EIS-0236-S1	Richard Scott, OAK Jim Sanderson Steve Ferguson, GC-51	FEIS App	ROD			EIS Determination NOI DEIS NOA Public Hearing(s) EPA Rating FEIS NOA	10/27/97 9/25/98 11/5/99 12/1-8/99 EC-2	SEIS required by Joint Stipulation and Order by the U.S. District Court for the District of Columbia. NOI (63 FR 51341). Amended NOI (64 FR 42681, 8/5/99). EPA DEIS NOA (64 FR 60439); Amended NOA (64 FR 61635, 11/12/99).
Nuclear Energy, Science and	l Technology							
PEIS for Accomplishing Expanded Civilian Nuclear Energy Research and Development and Isotope Production Missions in the United States, Including the Role of the Fast Flux Test Facility DOE/EIS-0310	Colette Brown, NE Jim Daniel Rick Ahern, GC-51	ROD				EIS Determination NOI Scoping Meeting(s) DEIS NOA Public Hearing(s) EPA Rating FEIS NOA ROD	8/18/99 9/10/99 10/13-27/99 7/28/00 8/22-9/6/00 EC-2 12/15/00	NOI (64 FR 50064). Public scoping period ended 10/31/99. EPA DEIS NOA (65 FR 46455) and DOE NOA (65 FR 46443). Public comment period ended 9/18/00. EPA FEIS NOA (65 FR 78485).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff Attorney	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Power Administrations							
Bonneville Power Administra	ation						
Fish and Wildlife Implementation Plan DOE/EIS-0312	Charles Alton, BPA Katherine Nakata					NOI 10/8/99 Scoping Meeting(s) 2/3-3/14/00 DEIS NOA	NOI (64 FR 56488); notice of scoping meeting (65 FR 765, 1/6/00); notice of scoping meeting (65 FR 10066, 2/25/00). Scoping meetings: 2/3/00 and 3/14/00 in Portland, Oregon. Scoping period ended 3/31/00.
Environmental Impact Statement for the Kangley-Echo Lake Transmission Line DOE/EIS-0317	- Gene Lynard, BPA Katherine Nakata					EIS Determination 12/10/99 NOI 3/28/00 Scoping Meeting(s) 4/11/00 DEIS NOA	NOI (65 FR 16380).

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Stateline Wind Project; Walla Walla County, WA and Umatilla County, OR DOE/EIS-0320	Kathy Pierce, BPA Katherine Nakata					EIS Determination NOI 6/5/00 Scoping Meeting(s) 6/14-22/00 DEIS NOA	NOI (65 FR 35624). Scoping meetings in Touchet, WA on 6/14-15/00 and in Portland, OR on 6/22/00.
Condon Wind Project, Gilliam County, Oregon DOE/EIS-0321	Sarah Branum, BPA Katherine Nakata					EIS Determination 6/27/00 NOI 7/5/00 Scoping Meeting(s) 7/19-20/00 DEIS NOA	NOI (65 FR 129). Scoping meetings in Arlington, OR on 7/19/00 and in Condon, OR on 7/20/00.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Umatilla Generating Project DOE/EIS-0324	Tom McKinney, BPA Katherine Nakata					EIS Determination 12/7/00 NOI 12/7/00 Scoping Meeting(s) 1/30/01 DEIS NOA	Public scoping meeting to be held 01/30/01 in Hermiston, OR.
Schultz-Hanford Area Transmission Line Project DOE/EIS-0325	Nancy Wittpen, BPA Katherine Nakata					EIS Determination 12/1/00 NOI 12/1/00 Scoping Meeting(s) 1/9-11/01 DEIS NOA	NOI (65 FR 77352). Scoping meetings in Desert Aire, WA on 1/9/01; Yakima County on 1/10/01 and Ellensburg, WA on 1/11/01.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Western Area Power Admini	stration						
Platte River Cooperative Agreement, PEIS DOE/EIS-0295	James Hartman, WAPA Katherine Nakata					EIS Determination 2/5/98 NOI 2/10/98 Scoping Meeting(s) 2/25-4/7/98 DEIS NOA	NOI (63 FR 6768). WAPA will be cooperating agency; Bureau of Reclamation and U.S. Fish and Wildlife Service are co-leads.
Southpoint Power Project, Kingman County, Arizona DOE/EIS-0308-SA-01	John Bridges, WAPA Katherine Nakata					SA Determination 8/18/99 SA Approved	

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Caithness Big Sandy Project, Wikieup, AZ DOE/EIS-0315	Dave Swanson, WAPA Katherine Nakata					EIS Determination 3/3/00 NOI 4/18/00 Scoping Meeting(s) 5/3/00 DEIS NOA	Bureau of Land Management is a joint-lead on the project. NOI (65 FR 20811).
Sundance Energy Project, Arizona DOE/EIS-0322	John Bridges, WAPA Katherine Nakata					EIS Determination 7/14/00 NOI 9/1/00 Scoping Meeting(s) 10/18/00 DEIS NOA	NOI (65 FR 53289). Scoping meeting in Cooledge, AZ.

Title, Location EIS Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	2001 Jan	2001 Feb	2001 Mar	2001 Apr	Milestones Accomplished	Comments
Sacramento Area Voltage Support Project, California DOE/EIS-0323	Loreen McMahon, WAPA Katherine Nakata					EIS Determination 8/8/00 NOI 8/8/00 Scoping Meeting(s) 9/12-21/00 DEIS NOA	NOI (65 FR 48496). Scoping meeting on 9/12/00 in Lodi, CA; on 9/20/00 in Folsom, CA; and on 9/21/00 in Marysville, CA.

ENVIRONMENTAL ASSESSMENTS

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished	Comments
Albuquerque Operations Off	ice		
Kirtland Area Office			
NNSA-Defense Programs			
Construction and Operation of the Microsystems and Engineering Sciences Application (MESA) Complex at Sandia National Laboratories, New Mexico DOE/EA-1335	Carolyn Holloway, KAO Jim Sanderson	EA Determination 1/3/00 Transmittal to State 6/14/00 State(s) NM EA Approved 10/16/00 EA Distributed 10/16/00 FONSI 10/16/00	
Los Alamos Area Office			
Proposed BioSafety Level 3 Laboratory at LANL DOE/EA-1364	Elizabeth Withers, AL Carl Sykes	EA Determination 9/26/00 Transmittal to State State(s) NM EA Approved EA Distributed FONSI	EH-42 contacted NDM on 12/6/00. Project/EA on hold pending final engineering studies.
Carlsbad Field Office			
Conducting Astrophysics and Other Basic Science Experiments at the Waste Isolation Pilot Plant DOE/EA-1340	Harold Johnson, CFO Katherine Nakata	EA Determination 1/28/00 Transmittal to State 10/23/00 State(s) NM EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished		Comments
Chicago Operations Office				
Argonne Group				
Decontamination and Decommissioning (D&D) of Building 301 Hot Cells at Argonne National Laboratory DOE/EA-1295	Bill White, CH Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	3/23/99 8/10/00 IL 9/29/00 9/29/00	Awaiting electronic files. EA distribution expected this month.
Brookhaven Group				
Proposed Phase III Upgrade of the National Synchrotron Light Source, Brookhaven National Laboratory, Upton, New York DOE/EA-1321	<u>Gerald Granzen, BHG</u> Lee Jessee	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/15/95 NY	In preparation for transmittal to state, 10/00. NDM contacted on 1/8/01.
Energy Efficiency and Renev	wable Energy			
Proposed Energy Conservation Standards for Residential Clothes Washers DOE/EA-1344	<u>Richard Orrison, EE</u> Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	5/12/00 1/3/01 1/3/01 1/12/01	NDM contacted on 12/6/00. EA awaiting concurrence from GC. State review not applicable for proposed national rulemaking.
Environmental Assessment for Proposed Energy Conservation Standards for Residential Central Air Conditioners and Heat Pumps DOE/EA-1352	<u>Richard Orrison, EE</u> Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/9/00	NDM contacted on 12/6/00. EA awaiting concurrence from GC. State review not applicable for proposed national rulemaking.

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments
Environmental Management			
Environmental Assessment for the Removal, Transportation, and Storage of Radioisotopic Thermoelectric Generators from Burnt Mountain, Alaska DOE/EA-1351	Robert Campbell, EM-65 Denise Freeman Ed LeDuc, GC-51	EA Determination 7/28/00 Transmittal to State State(s) AK,NM,WA EA Approved EA Distributed FONSI	Being prepared jointly with the U.S. Air Force.
Fossil Energy			
Fontera Generation's Rio Bravo Electrical Interconnection near Mission, Texas DOE/EA-1297	Ellen Russell, FE Katherine Nakata Mike Skinker, GC-51	EA Determination 3/9/99 Transmittal to State 4/22/99 State(s) TX EA Approved 7/9/99 EA Distributed 7/9/99 FONSI 7/9/99	Awaiting electronic files. On 11/28/00, EH-42 contacted the NDM. Electronic files are being prepared for submittal to EH-42.
Sumas 2 - BC Hydro Interconnection Project, Sumas, Washington DOE/EA-1298	Ellen Russell, FE Katherine Nakata Mike Skinker, GC-51	EA Determination 2/25/99 Transmittal to State State(s) WA EA Approved EA Distributed FONSI	This EA is on hold. FE is awaiting Washington State's preparation of an EIS under SEPA on the project before it prepares EA.
Brownsville to Mexico Transmission Line Project DOE/EA-1357	Ellen Russell, FE Katherine Nakata Mike Skinker, GC-51	EA Determination 9/20/00 Transmittal to State State(s) NM,TX EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished		Comments
Golden Field Office	Steve Blazek, GO	EA Determination	4/7/98	Assisting electronic files. NDM uses contested on 42/5/00 and is working towards submitting
Right-of-way Easement for Public Service Company of Colorado at the South Table Mountain Site, Golden, Colorado DOE/EA-1254	Denise Freeman	Transmittal to State State(s) EA Approved EA Distributed FONSI	4/17/98 CO 4/17/98 4/17/98 4/17/98	Awaiting electronic files. NDM was contacted on 12/6/00 and is working towards submitting electronic files to EH-42.
Wind Turbine Project DOE/EA-1280	<u>Steve Blazek, GO</u> Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/17/98 8/9/00 AK 11/8/00 11/10/00 11/8/00	This proposed project was rescoped to include only a wind turbine.
Energy Efficiency and Renew	able Energy			
Kalina Geothermal Demonstration Project, Steamboat Springs, Nevada DOE/EA-1116	Steve Blazek, GO Denise Freeman	* EA Determination * Transmittal to State State(s) EA Approved EA Distributed FONSI	10/1/93 9/1/96 NV 2/22/99 3/10/99 2/22/99	Awaiting electronic files. NDM was contacted on 12/6/00 and is working toward submitting electronic files to EH-42. *Actual date of transmittal is uncertain. The default setting used for this database is the first day of the month.
Grand Junction Project Office	е			
Environmental Management				
Groundwater Compliance at the Tuba City Uranium Mill Tailings Site DOE/EA-1268	<u>Don Metzler, GJPO</u> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	4/22/98 AZ	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milesto Accomp		Comments
Groundwater Compliance at the Grand Junction UMTRA Project Site DOE/EA-1312	<u>Don Metzler, GJPO</u> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	3/15/99 CO	
Groundwater Remediation at the Monument Valley UMTRA Project Site DOE/EA-1313	<i>Don Metzler, GJPO</i> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	6/28/99 AZ	
Idaho Operations Office Environmental Management				
Deactivation, Decommissioning, and Dismantlement of the CPP-603 Basin Project at INEEL DOE/EA-1368	<i>Andrew Mikkola, ID</i> Vivian Bowie	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/8/00 ID	
National Energy Technology				
Co-Utilization of Coal with E-fuel from the SlurryCarb Process DOE/EA-1309	Art Baldwin, NETL Denise Freeman	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	6/18/99 NJ	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplishe	
Participation in the Ocean Sequestration of CO2 Field Experiment, Hawaii DOE/EA-1336	Perry Bergman, NETL Denise Freeman Ed LeDuc, GC-51	EA Determination 1/25/ Transmittal to State 8/8/0 State(s) HI EA Approved EA Distributed FONSI	· · · · · · · · · · · · · · · · · · ·
Demonstration of a Coking Reactor Module at LTV Steel DOE/EA-1337	Janice Murphy, NETL Denise Freeman	EA Determination 1/18/ Transmittal to State State(s) OH EA Approved EA Distributed FONSI	/00
Demonstration of a Black Liquor Gasification System, Big Island, VA DOE/EA-1347	Lloyd Lorenzi, NETL Denise Freeman	EA Determination 5/12/ Transmittal to State 8/11/ State(s) VA EA Approved 11/16 EA Distributed 11/29 FONSI 11/16	/00 6/00 9/00
National Nuclear Security Ac	dministration		
Lead Test Assembly Storage and Disposition DOE/EA-1355	James Rose, DP-45 Jim Sanderson	EA Determination 8/23/ Transmittal to State State(s) ID,S0 EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished	Comments
Naval Petroleum and Oil Sha	le Reserves in Colorado	, Utah, and Wyoming	
Drilling a Twelve-Foot Diameter Mine Shaft on NPR-3 DOE/EA-1350	<i>Doug Tunison</i> Katherine Nakata	EA Determination 7/25/00 Transmittal to State State(s) WY EA Approved EA Distributed FONSI	
Naval Petroleum Reserves in	n California		
Fossil Energy Proposed Curly Top Virus Control Program 2002-2006 DOE/EA-1363	Don Ellison, NPO Katherine Nakata	EA Determination 9/22/00 Transmittal to State State(s) CA EA Approved EA Distributed FONSI	
Nevada Operations Office Proposed Desert Rock Sky Park, Nevada Test Site DOE/EA-1300	Kevin Thornton, NV Jim Sanderson	EA Determination 4/29/99 Transmittal to State 10/27/99 State(s) NV EA Approved 3/16/00 EA Distributed 3/16/00 FONSI 3/16/00	NDM contacted on 1/3/01 in regard to electronic files to be submitted to EH-42.
Aerial Operations Facility in Area 6 at the Nevada Test Site (NTS) DOE/EA-1334	Tim Cooper, NV Jim Sanderson	EA Determination 12/30/99 Transmittal to State 3/6/00 State(s) NV EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milest Accomp		Comments
Proposed Alternative Energy Generation Facility at the Nevada Test Site (NTS) DOE/EA-1370	Kevin Thornton, NV Jim Sanderson	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	9/26/00 NV	
Nuclear Energy, Science and	l Technology			
Disposition of Russian Federation Titled Natural Uranium DOE/EA-1290	<i>Bob George, NE</i> Jim Sanderson	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	2/25/99	
Oak Ridge Operations Office				
New Technologies for Biological Warfare Agent Detection, Destruction, and Personnel Protection DOE/EA-1314	<u>David Cunningham, OR</u> Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	2/2/99 TN	
U.S. Department of Energy Lease of Portions of Parcel ED-3 and Environs on the Oak Ridge Reservation to the Community Reuse Organization of East Tennessee. DOE/EA-1316	Larry Clark, OR Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	5/27/99 2/1/00 TN	The first version of the EA was issued for public comment and sent to the State on 2/1/00. The NDM indicated on 1/17/01 that a revised EA has just been completed and will be distributed to the public and State soon.

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments
Lease of Land and Facilities at the Portsmouth Site, Piketon, OH DOE/EA-1346	Mike Dabbert, OR Katherine Nakata	EA Determination 4/4/00 Transmittal to State State(s) OH EA Approved EA Distributed FONSI	
Facilities Revitalization Project at the Oak Ridge National Laboratory DOE/EA-1362	<i>Mark Belvin, OR</i> Katherine Nakata	EA Determination 9/18/00 Transmittal to State State(s) TN EA Approved EA Distributed FONSI	
Environmental Management Off-Site Transportation of Low Level Waste, Oak Ridge Reservation, Oak Ridge, Tennessee DOE/EA-1315	Bill McMillan, OR Katherine Nakata	EA Determination 11/6/98 Transmittal to State 5/17/00 State(s) NV,TN,WA EA Approved EA Distributed FONSI	Also sent to corridor states (AR, AZ, CA, GA, IA, ID, IN, KS, KY, MS, MO, NE, NM, SC, TX, UT and WY).
Transportation of Low-Level Radioactive Mixed Waste from the Oak Ridge Reservation to Offsite Treatment or Disposal Facilities DOE/EA-1317	Mike Travaglini, OR Katherine Nakata	EA Determination 12/9/98 Transmittal to State 7/17/00 State(s) NV,TN,WA EA Approved EA Distributed FONSI	Also sent to corridor states (AR, AZ, CA, GA, IA, ID, IN, KS, KY, MS, MO, NE, NM, SC, TX, UT and WY).

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments
Disposition of Waste at Paducah Site, Paducah, Kentucky DOE/EA-1339	<i>W. David Tidwell, OR</i> Katherine Nakata	EA Determination 2/1/00 Transmittal to State State(s) KY EA Approved EA Distributed FONSI	
Proposed Changes to the Sanitary Sludge Land Application Program on the Oak Ridge Reservation DOE/EA-1356	Harvey Rice, OR Katherine Nakata	EA Determination 8/15/00 Transmittal to State State(s) TN EA Approved EA Distributed FONSI	Project is on hold due to funding issues.
Transfer of Floodplain Strip Abutting Boeing Property and for Abrogation of Residential Restriction on Boeing Property DOE/EA-1361	Katy Kates, OR Katherine Nakata	EA Determination 8/24/99 Transmittal to State 10/3/00 State(s) TN EA Approved EA Distributed FONSI	
Oakland Operations Office Environmental Management			
Restoration of the Energy Technology Engineering Center Site DOE/EA-1345	<i>Janet Neville, OAK</i> Vivian Bowie	EA Determination 5/5/00 Transmittal to State State(s) CA EA Approved EA Distributed FONSI	Site-wide EA. EA Notice of Intent (65 FR 55949, 10/15/00). Public scoping period 9/15/00 through 10/30/00; Scoping meetings on 10/17/00 (Woodland Hills, CA) and 10/18/00 (Simi Valley, CA).

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestone Accomplis		Comments	
Remediation of Lawrence Livermore National Laboratory Site 300 Environmental Contamination DOE/EA-1348	<i>Roy Kearns, OAK</i> Vivian Bowie	Transmittal to State 9/ State(s) C. EA Approved 11 EA Distributed 11	/24/00 /6/00 A 1/30/00 1/30/00 1/30/00		
NNSA-Defense Programs					
Terrascale Simulation Facility, Lawrence Livermore National Laboratory, California DOE/EA-1305	Kenneth Quitoriano, OAK Jim Sanderson	Transmittal to State 7/ State(s) C. EA Approved 10 EA Distributed 10	/16/99 /28/99 A 0/29/99 0/29/99 0/29/99	NDM contacted on 1/3/01 in regard to electronic files to be submitted to EH-42.	
Ohio Field Office Nuclear Energy, Science and	l Technology				
Consolidation of Heat Source Radioisotopes Thermo Electric Generators (HSRTG) Testing and Assembly Operations at Mound DOE/EA-1343	Timothy Frazier, MB Jim Sanderson	EA Determination 6/ Transmittal to State State(s) O EA Approved EA Distributed FONSI	/1/99 nH		
Power Administrations					
Bonneville Power Administration					
Nez Perce Trout Ponds, Idaho DOE/EA-1256	Nancy Weintraub, BPA Katherine Nakata	EA Determination 4/ Transmittal to State State(s) ID EA Approved EA Distributed FONSI	/16/98	BPA will coordinate with Nez Perce Tribe. Project funding is on hold.	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milest Accomp		Comments
Johnson Creek Artificial Propagation Enhancement, McCall Valley County, Idaho DOE/EA-1263	Eric Powers, BPA Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	3/31/98 ID	NEPA strategy under review.
Coeur d'Alene Trout Production Facility, Plummer, Idaho DOE/EA-1275	Eric Powers, BPA Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	8/4/98 ID	This action is on hold due to objections from the Coeur d'Alene tribe.
Rebuild of the Shelton-Kitsap 115 kV No. 2 Transmission Line, Shelton, Washington DOE/EA-1342	<u>Dawn Boorse, BPA</u> Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	1/27/00 WA	
Grande Ronde and Imnaha Spring Chinook Project DOE/EA-1365	Patricia Smith, BPA Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	11/22/00 OR	
Santiam-Bethel Tap 230 kV Transmission Line Project DOE/EA-1366	<u>Leslie Kelleher, BPA</u> Katherine Nakata	EA Determination Transmittal to State State(s) EA Approved EA Distributed FONSI	OR	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished	I Comments
White Sturgeon Mitigation and Restoration in the Columbia and Snake Rivers DOE/EA-1367	<u>Colleen Spiering, BPA</u> Katherine Nakata	EA Determination 11/16/ Transmittal to State State(s) OR EA Approved EA Distributed FONSI	00
Western Area Power Admini	stration		
Buchanan Boulevard Reconstruction, Boulder City, Nevada. DOE/EA-1318	John Holt, WAPA Katherine Nakata	EA Determination 6/15/9 Transmittal to State State(s) NV EA Approved EA Distributed FONSI	Notice of Floodplain Involvement (64 FR 58057, 10/28/99). NEPA strategy under review.
Blythe Energy Project, Blythe, CA DOE/EA-1349	Nick Chevance, WAPA Katherine Nakata	EA Determination 4/21/0 Transmittal to State State(s) CA EA Approved EA Distributed FONSI	Notice of Floodplain Involvement (65 FR 46453, 7/28/00).
Captain Jack - Olinda Transmission Line Project DOE/EA-1353	<u>Dave Swanson, WAPA</u> Katherine Nakata	EA Determination 8/25/0 Transmittal to State State(s) CA EA Approved EA Distributed FONSI	Notice of Floodplain Involvement (65 FR 53290).

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments
Fort Collins Area Transmission Line Additions, Upgrades and Rebuilds DOE/EA-1354	<u>Rodney Jones, WAPA</u> Katherine Nakata	EA Determination 8/28/00 Transmittal to State State(s) CO EA Approved EA Distributed FONSI	
Richland Operations Office Environmental Management			
Arid Lands Ecology Reserve Comprehensive Conservation Plan DOE/EA-1311	<i>Dana Ward, RL</i> Yardena Mansoor	EA Determination 6/30/99 Transmittal to State State(s) WA EA Approved EA Distributed FONSI	Department of the Interior is the lead agency for preparing EA; DOE will be cooperating agency.
Disposition of Surplus Hanford Site Uranium DOE/EA-1319	<u>Leo Guillen, RL</u> Katherine Nakata	EA Determination 6/24/99 Transmittal to State 12/16/99 State(s) TN,WA EA Approved 6/15/00 EA Distributed 6/15/00 FONSI 6/15/00	Comment period on Draft EA extended to 2/22/00. Awaiting electronic files.
K-Basins Sludge Storage at 221-T Building, Hanford Site, Richland, WA DOE/EA-1369	Todd Shrader, RL Yardena Mansoor	EA Determination 11/16/00 Transmittal to State State(s) WA EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff Attorney	Milestones Accomplished	Comments
Rocky Flats Field Office			
Environmental Management			
Rock Creek Reserve Integrated Natural Resources Management Plan DOE/EA-1371	Clifford Franklin Katherine Nakata	EA Determination 9/20/00 Transmittal to State State(s) CO EA Approved EA Distributed FONSI	
Savannah River Operations C	Office		
Offsite Transportation of Certain Low- Level and Mixed Radioactive Waste from the Savannah River Site for Treatment and Disposal at Commercial and Government Facilities, Aiken, South Carolina DOE/EA-1308	<u>Steve Danker, SR</u> Yardena Mansoor	EA Determination 6/17/99 Transmittal to State 9/13/00 State(s) * EA Approved EA Distributed FONSI	* States are: AL, AR, AZ, CO, GA, ID, IL, KS, KY, MO, MS, MT, NE, SC, TN, TX, UT, WA, WI, WY.
Construction and Operation of the Highly Enriched Uranium Blend-Down Facilities at the Savannah River Site, Aiken, South Carolina DOE/EA-1322	Steve Danker, SR Yardena Mansoor	EA Determination 9/27/99 Transmittal to State 4/18/00 State(s) GA,SC EA Approved 11/3/00 EA Distributed 11/29/00 FONSI 11/3/00	Awaiting electronic files.
Alternative Approach for the Defense Waste Processing Facility Glass Waste Canister Storage Facility at the Savannah River Site, Aiken, South Carolina DOE/EA-1327	<u>Steve Danker, SR</u> Yardena Mansoor	EA Determination 11/9/99 Transmittal to State 3/29/00 State(s) GA,SC EA Approved EA Distributed FONSI	

Title, Location EA Number	<u>Document Manager</u> EH-42 Staff <i>Attorney</i>	Milestones Accomplished	Comments
Strategic Petroleum Reserve	Office		
Fossil Energy			
Commercial Storage of Crude Oil within the Strategic Petroleum Reserve Bill Hill Site, Jefferson County, Texas DOE/EA-1289	David Brine, SPR Katherine Nakata	EA Determination 2/11/99 Transmittal to State State(s) TX EA Approved EA Distributed FONSI	

Abbreviations of NEPA Terms and Milestones

ANOI	- Advance Notice of Intent	F/W	- Floodplain/Wetlands	
App Req	- Approval Request for Draft or Final Environmental Impact Statement	FY	- Fiscal Year	
BLM	- Bureau of Land Management	KD	- Key Decision	
CX	- Categorical Exclusion	MAP	- Mitigation Action Plan	
DEIS	- Draft Environmental Impact Statement	NCO	- NEPA Compliance Officer	
DROD	- Draft Record of Decision	NDM	- NEPA Document Manager	
DSEIS	- Draft Supplemental Environmental Impact Statement	NOA	- Notice of Availability	
		NOI	- Notice of Intent	
EA EE/CA	- Environmental Assessment - Engineering Evaluation/Cost Analysis	PEIS	- Programmatic Environmental Impact Statement	
EIR	- Environmental Impact Report (California)	PFONSI	- Proposed Finding of No Significant Impact	
EIS	- Environmental Impact Statement	PH	- Public Hearings	
FEIS	- Final Environmental Impact Statement	ROD	- Record of Decision	
		SA	- Supplement Analysis	
FONSI	- Finding of No Significant Impact	SCP	- Public Scoping Period/Meeting(S)	
FR	- Federal Register	SEIS	- Supplemental EIS	
FSEIS	- Final Supplemental Environmental Impact Statement	USFWS	- U.S. Fish and Wildlife Service	

EPA Rating of Draft EISs

(Paraphrase)

Environmental Impacts of Proposed Federal Activities

LO: Lack of Objection

EPA review has not identified any potential impacts requiring changes to the proposal.

EC: Environmental Concerns

EPA review has identified environmental impacts that should be avoided to fully protect the environment.

EO: Environmental Objections

EPA review has identified significant impacts that must be avoided to adequately protect the environment.

EU: Environmentally Unsatisfactory

EPA review has identified adverse impacts of sufficient magnitude that they are unsatisfactory from the standpoints of public health or welfare or environmental quality. The proposal may be referred to CEQ unless the unsatisfactory impacts are corrected at the final EIS stage.

Adequacy of Draft EIS

1. Adequate

The EIS's treatment of impacts and alternatives is adequate.

2. Insufficient Information

The draft EIS does not contain sufficient information to fully assess All reasonable alternatives.

3. Inadequate

The deficiencies in impact analysis of alternatives are of such magnitude that a revised draft EIS should be recirculated. The action is a potential candidate for referral to the CEQ.

Abbreviations of DOE Program, Field Offices and National Laboratories

DOE PROGRAM OFFICES

BPA - Bonneville Power Administration

EE - Energy Efficiency and Renewable Energy

EH - Environment, Safety and Health EM - Environmental Management

FE - Fossil Energy
FI - Field Integration
GC - General Counsel

NNSA - National Nuclear Security Administration

NNSA-DP - NNSA-Defense Programs

NNSA-NN - NNSA-Nonproliferation and National Security
NE - Nuclear Energy, Science and Technology
RW - Civilian Radioactive Waste Management

S-1 - Secretary of Energy SC - Office of Science

SEPA - Southeastern Power Administration

SWPA - Southwestern Power Administration
WAPA - Western Area Power Administration

FIELD OFFICES

AAO - Amarillo Area Office
AB - Ashtabula Area Office

AL - Albuquerque Operations Office

ARG - Argonne Group
BHG - Brookhaven Group
CFO - Carlsbad Field Office
CH - Chicago Operations Office

FN - Fernald Area Office

FRMI - Fermi Group

GJPO - Grand Junction Project Office

GO - Golden Field Office
ID - Idaho Operations Office
KAO - Kirtland Area Office
KCAO - Kansas City Area Office

FIELD OFFICES (continued)

LAAO - Los Alamos Area Office

MB - Miamisburg Area Office

MSO - Metairie Site Office

NPO - Naval Petroleum and Oil Shale Reserves in CO, UT and WY

NPR - Naval Petroleum Reserves in California

NV - Nevada Operations Office

OH - Ohio Field Office

OAK - Oakland Operations Office
OR - Oak Ridge Operations Office
PGDP - Paducah Gaseous Diffusion Plant

RF - Rocky Flats Field OfficeRL - Richland Operations Office

SPR - Strategic Petroleum Reserves Project Office

SR - Savannah River Operations Office WVDP - West Valley Demonstration Project

YMSCO - Yucca Mountain Site Characterization Office

NATIONAL LABORATORIES

ANL - Argonne National Laboratory

BNL - Brookhaven National Laboratory

ETEC - Energy Technology Engineering Center

FERMI - Fermi National Accelerator Laboratory

INEEL - Idaho National Engineering and Environmental Laboratory

LANL - Los Alamos National Laboratory
LBL - Lawrence Berkeley Laboratory

LLNL - Lawrence Livermore National Laboratory
NETL - National Energy Technology Laboratory

NREL - National Renewable Energy Laboratory

ORNL - Oak Ridge National Laboratory

PPPL - Princeton Plasma Physics Laboratory
SLAC - Stanford Linear Accelerator Center

SNL - Sandia National Laboratory